PT0-1390 (Rev. 07-2005) Approved for use through 3/31/2007, OMB 0651-0021 U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED OFFICE (DO/EO/US)			L.P.JM-03US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
	CH2005/000018	INTERNATIONAL FILING DATE 17 January 2005	PRIORITY DATE CLAIMED 7 February 2004					
TITLE OF INVENTION								
Ultrasound Welding Device								
Dietmar Heil and Pierre Bartholdi								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. 📙	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items							
3. 🗀	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	B), (9) and (21) indicated below, IS has been elected (Article 31).						
	The US has been elected (Article 31).							
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a is attached hereto (required only if not communicated by the International Bureau). b has been communicated by the International Bureau.							
1								
6 X	c. in not required, as the application was filled in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
6. LX	a. X is attached hereto.	e International Application as filed (35 U.S.C	; 3/1(c)(2)).					
İ	a. — is attached heroto.	M-44 25 LLC O 454(4)(4)						
7 X	b							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.					
	d. X have not been made and v	will not be made.						
8. 🗆	An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).					
9. 🗆	on eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items	11 to 20 below concern document(s) or information included:						
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.					
13. LXJ	A preliminary amendment.							
14. LXI	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of	address letter.						
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter 2 and 37 CFR 1.821- 1.825.					
18. X	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).					

In collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or relain a benefit by the public, which is to file (and by the USFTO to process) an application. Certificaritally is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to like 15 minutes to complete to uncluding glamering information, preparing upon the individual case. Also promote to the amount of time you require to complete files from another support the complete files from another support to the amount of time you require to complete files from another support to the amount of time you require to complete files from another support to the amount of time you require to complete files from another support to the amount of time you require to complete files from another support to the amount of time you require to complete files from another support to the amount of time you require to complete files from the support to the support to the support to the support to the support to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICATION	NO. (if known, see 37 CFR 1.	PCT/CH2005/		ATTORNEY'S DOCKET NUMBER LPJM-03US	
20. Other iter	ns or information:				
The followi	ng fees have been submitted			CALCULATIONS	PTO USE ONLY
21. X Basic na	ational fee (37 CFR 1 492(a)).	\$ 300.00			
If the written opinion by IPEA/US	tion fee (37 CFR 1.492(c)) prepared by ISA/US or the in indicates all claims satisfy pre	\$ 200.00			
If the written opinion IPEA/US ind Search fee (37 CFR International International Search previously co	fee (37 CFR 1 492(b)) of the ISA/US or the Internati icates all claims satisfy provis 1,445(a)(2)) has been paid of Searching Authority. Report prepared by an ISA o mmunicated to the US by the	\$400.00			
TO	TAL OF 21, 22 and 23 =	\$900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence fisting in compliance with 37 CPR 1.2(c) or (e) or complex program isiting in an electronic medium) (37 CPR 1.432(j)). The fees \$250 for each additions \$0 3 sheets of paper or fraction thereof. Total Sheets					
- 100 =	/50 =			s	1
Surcharge of \$130.0		rch fee, examination fee, or th age (37 CFR 1.492(h)).		s	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	S	
Total claims	10 -20=	0	× \$50	\$0	
Independent claims	1 -3=	0	× \$200	\$0	
MULTIPLE DEPEND	ENT CLAIM(S) (if applicable	\$ 360.00			
		\$			
Applicant claims	small entity status. See 37 C	FR 1.27 Fees above are redu	iced by 1/2.		
		\$ 360.00			
Processing fee of \$1 claimed priority date	30.00 for furnishing the Englis (37 CFR 1.492(i))	\$			
		\$ 900.00			
	enclosed assignment (37 CF ver sheet (37 CFR 3.28, 3.31	R 1.21(h)). The assignment m . \$40.00 per property	ust be accompanied +	\$	
		TOTAL	FEES ENCLOSED =	\$1,260.00	
				Amount to be refunded:	s
				Amount to be charged	\$

PTO-1390 (Rev 07-2005)

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a. A check in the amount of \$ ______ to cover the above fees is enclosed. in the amount of \$ _____ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3000. A duplicate copy of this sheet is enclosed d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: J. Dwight Poffenberger, Jr., Esq. WOOD, HERRON & EVANS, LLP 2700 Carew Tower 35,324 Cincinnati, OH 45202 REGISTRATION NUMBER